

**REMARKS**

This is in reply to the first Official Office Action, mailed May 29, 2009.

Prior to that Office Action, claims 1-46 were present in the application of which claims 1, 8, 19 and 30 were independent claims.

The first Office Action was not an action on the merits.

Instead, a requirement for restriction was made between the following respective inventions:

- |            |   |
|------------|---|
| Group I.   | claims 1-7 drawn to a first process comprising reacting a substrate with a biological catalyst in a hydrofluorocarbon in the presence of water.                 |
| Group II.  | claims 8-18 drawn to a second process comprising reacting a racemic mixture with a biological catalyst in a hydrofluorocarbon.                                  |
| Group III. | claims 19-29 drawn to a third process comprising reacting a meso compound to prepare a particular enantiomer with a biological catalyst in a hydrofluorocarbon. |
| Group IV.  | claims 30-46 drawn to a fourth process comprising reacting a prochiral compound with a biological catalyst in a hydrofluorocarbon.                              |

Depending on which Group is selected, a further election of species was also required within the elected Group as follows:

If Group I is elected, an additional species election of either protease or lipase from claim 4 was required.

If Group II is elected, an additional species election of alcohols, carboxylic acids, carboxylic acid esters, amino acid esters, amines, thiols or amides from claim 9 was required.

If Group III is elected, an additional species election of porcine pancreatic lipase, *C. antarctica* B lipase or *P. cepacia* lipase from claim 29 was required.

If Group IV is elected, an additional species election of solvent from claim 39, i.e. R-32, R-125, R-143a, R-134, R-134a, R-152a, R-245fa, R-236ea or R-227ea, was required.

Applicants hereby elect with traverse the Group I invention, claims 1-7.

Applicants further elect with traverse the lipase species in claim 4.

Claims 1-3 are generic to all of the species set forth in claim 4.

These respective elections are made subject to the right to further file divisional applications as may be necessary to protect the remaining nonelected inventions and species.

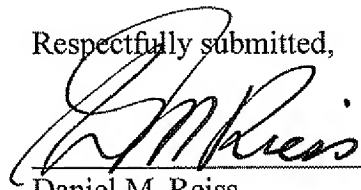
Claim 6 has also been amended herein to correct an error that appeared in the Preliminary Amendment that was filed upon the filing of this application.

Nonelected claims 16, 17, 28 and 37 were also amended herein to correct errors in dependency in those claims as originally filed.

Early examination and allowance are solicited.

Date: 6/29/2009

Respectfully submitted,

  
\_\_\_\_\_  
Daniel M. Reiss  
Registration No. 24,375

COOK ALEX LTD.  
200 West Adams Street  
Suite 2850  
Chicago, IL 60606  
(312) 236-8500

Customer No. 26568